

Basic Science

- Poster Abstract: **Lexie Blalock**/Biomedical Sciences on a systematic approach to identifying the immunogenic proteins of the unculturable intestinal commensal, segmented filamentous bacteria
- Poster Abstract: **Timothy Adkins**/Biomedical Sciences on Inhibition of Mitochondrial Protein Synthesis to Stimulate the Effect of 4-Hydroxy Tamoxifen in ER(+) Cell Lines
- Oral Abstract: **Taylor Boggess**/Biomedical Sciences on Investigating the role of astrocytes in the development of synaptic connectivity in neonatal abstinence syndrome
- Oral Abstract: **Molly Butts**/Clinical and Translational Science on the unique regulation of ethanol on sodium-dependent glutamine cotransport in intestinal epithelial cells

Clinical Research

- Poster Abstract – Student: **Emma Nellhaus**/Division of Addiction Sciences, Family and Community Health on inclusion of positive self-reporting by mothers of substance-exposed neonates increases the predictability of NAS severity over toxicology alone
- Poster Abstract – Post-Doctoral: **Henry Heisey**/Psychiatry on multimorbidity among adults with intellectual or developmental disability
- Oral Abstract – Student: **Cecilia Nease**/Pediatrics on obesity and attention deficit hyperactivity disorder (ADHD): When epidemics collide- a longitudinal study of body mass index (BMI) patterns in pediatric patients with ADHD treated with stimulant medication
- Oral Abstract – Post-Doctoral: **Meghan Pauley**/Pediatrics on physician compliance with obesity guidelines and related complications

Case Study

- Poster Abstract – Student: **Taylor Maddox**/Family and Community Health on neonatal withdrawal following in utero exposure to kratom
- Poster Abstract – Post-Doctoral: **Tamara Murphy**/Psychiatry on two ankylosing spondylitis patients treated with adalimumab associated with ParietoOccipital cerebral abscesses and neuropsychiatric sequelae

Education

- Poster Abstract: Emily Sloane/Obstetrics and Gynecology on using patient satisfaction questionnaire as an assessment and feedback tool for medical students in third-year clerkship